### **BANGLADESH TEA RESEARCH INSTITUTE**

Srimangal-3210, Moulvibazar

Monthly Report- January, 2018

### (A) Director's visit

Date	Purpose
$15^{\text{th}} - 19^{\text{th}}$ Jan	Attended the 96 <sup>th</sup> coordination meeting of BTB, Chittagong.
	Visited BTRI-Substation, Fatickchari, Chittagong.
	Attended tender evaluation committee meeting at BTB, Chittagong.

### (B) Divisional Research and services/ activities

Activities	Agro	Bot	Biochem	Ento	Plant	Soil	Stat &	Tea	Total
					Path	Sci	Eco	Tech	
Number of experiments	08	31	-	08	05	07	03	-	62
No. of experimental visits	04	05	-	-	04	03	-	-	16
Advisory visits									18
Correspondences	01	02	-	07	02	49	-,	-	61
Official visits	-	-	-	-	02	-	-	-	02
Workshops -									02
Tea Tasting Session	-	-	-	-	-	-	-	-	-
Tea sample Tasting	-	02	-	-	-	-	-	-	02
MTC Modules (hrs)	-	16	-		-	-	-	-	16
Publications	-	-	-	-	-	-	-	-	-
Soil analysis for nutrient	-	-	-	-	-	1388	-	-	1388
Soil analysis for	-	-	-	09	-	-	-	-	09
nematode									
Fertilizer analysis	-	-	-	-	-	02	-	-	02
Compost analysis	-	-		-	-	-	-	-	-
Water analysis	-	-	-	-	-	-	-		-
Pesticide efficacy	-	-	-	-	-	-	-	-	-
analysis									
Fungicide efficacy	-	-	-	-	-		-	-	-
analysis									
Herbicide efficacy	-	-	-	-	-	-	-	-	-
analysis									
Residue analysis (Expt.)	-	-	-	-	-	-	-	-	-
Residue analysis (garden)	-	-	- <u>-</u>	-	-	-	-		-

General comments: Divisional research and activities are satisfactory.

# (C) Distribution of planting materials and production of BTRI

Distribution from	Dist	ribution of planting mate	Production				
	Fresh	Rooted cuttings	Improved	Green leaves (Kg)			
	cuttings		seeds (kg)	BTRI	-		
BTRI	-	_	-	BEF	-		
Fatickcherri	14000	-	20				
Kaliti	-	· -	-				
Total	14000	<b>-</b> -	20				

General comments: Distribution of planting materials depends on the demand of the tea estates/ tea growers

## (D) Balance sheet of made tea (Black Tea)

Month		Reserve (Kg	)		Present			
	BF Production		Total	Local	BTB Sales	Invoiced	Total	Balance
					Centre			
Jan, 2018	22625	-	22625	365	500	12925	13790	8835
Jan, 2017	19386	8205	27591	765	-	20680	21445	6146
Jan – Jan, 18	22625	-	22625	365	500	12925	13790	8835
Jan – Jan, 17	19386	8205	27591	765	-	20680	21445	6146

Month	Received green leaf (kg)	Produced green tea (kg)	Progressive total (Kg) in 2018
January, 2018	245 (from BEF)	46.60	46.60
) Balance sheet of ma	de tea (White Tea)		
b) Balance sheet of ma Month	de tea (White Tea) Received green leaf bud (kg)	Produced white tea (kg)	Progressive total (Kg)

0.31

0.31

#### (F) Weather report for meteorological station, Srimangal

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Month	Temperature (°c)		Rainfall of	Nos. of	Total rain	Evaporation	Sun	R.H.	Dew
			the month	rainy	fall up to the	of the month	shine	%	point
	Max <sup>m</sup>	Min <sup>m</sup>	(mm)	days	month (mm)	(mm)	Hrs		(°c)
Jan, 18	23.8	10.7	34	1	34	55.9	5.1	76.4	13.2
Jan, 17	27.0	10.0	0	0	0	88.5	7.6	68.1	13.1

General comments: Weather report varies from season to season.

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January, 2018

(Dr. Md. Abdul Aziz) Principal Scientific Officer Botany Division For Director